



PERMAGROUND[®]

GROUNDING PRODUCTS



ILSCO ¹²⁵ YEARS
connections SINCE 1894
matter

ILSCO PERMAGROUND® GROUNDING PRODUCTS

ELT ★●▲+



• Connects main and tap up to 500 kcmil

1

RLT ★●▲◆



• Connects ground wire to ground rod

2

GGA ★●▲+



• Connects 90° intersecting grid wires or rebar

3

GGB ★●▲+◆



• Connects vertical ground rod to horizontal grid wire or rebar

4

GGC ★●▲+◆



• Connects ground rod or rebar to continuous run wire

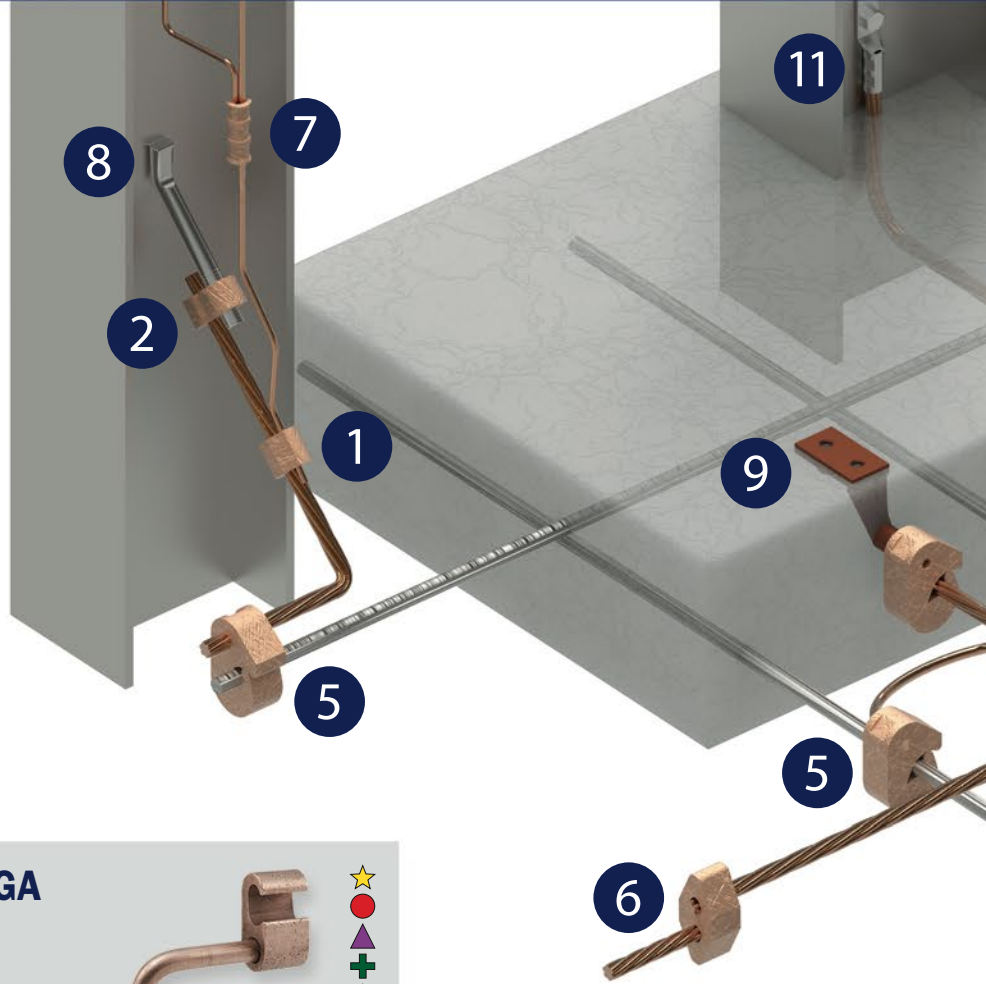
5

CDT, CST (H-TAP) ★◆▲

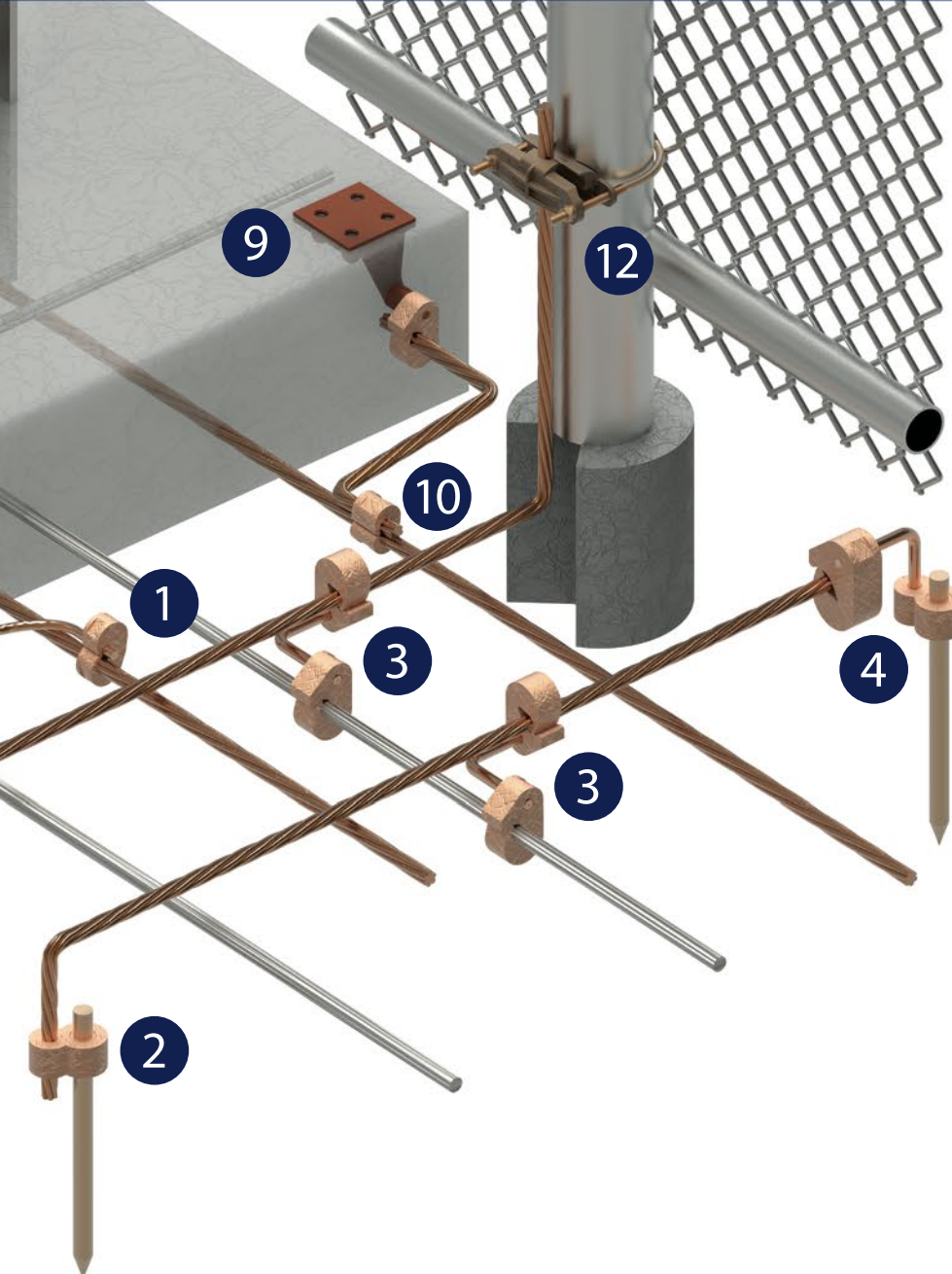


• Suitable for tap or splice applications

6



- ★ UL Listed 467 (grounding)
- ◆ UL Listed 486 A/B (current carrying)
- CSA Certified
- ▲ Direct Burial
- + Rebar
- ◆ Ground Rod



GPL



- U-Bolt ground clamp for pipes, rods, rebar, and fence posts

12

SURECRIMP®



- For current carrying and grounding/bonding applications
- 1000 kcmil - 10 AWG wires
- Up to 750/777 flex/DLO wires
- Up to #2 solid wires
- Rated for direct burial

11

ULT



- Ground wire tap

10

TWCT



- Connects ground wire to main ground run

7

SGS



- Above ground applications
- Welds to I-beam, allows RLT to be attached

8

CGP



- Cast copper plates for concrete pads

9

Protecting People, Equipment and Property

ILSCO's PermaGround® system serves to protect by offering a safe and reliable connection. Our versatile mechanical and compression connectors meet all grounding and bonding requirements of national and local electrical codes. Design versatility enables the installer freedom to customize grids for unique site requirements. PermaGround delivers safe installation and labor savings compared to exothermic.

PermaGround... Any Condition, Any Time.



Cost comparison of Compression vs. Exothermic Grounding

(4/0 to #2 application)
*Cost comparison in U.S. funds.

	PermaGround®	Exothermic
Material Cost	\$30.38	\$17.31
Installation Cost	\$3.25	\$32.70
Total (Material + Labor)	\$33.63	\$50.01



33%* savings with PermaGround®



More than a connector company, ILSCO is a connections company. CONNECTIONS MATTER.

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